

REMARKS

The present preliminary amendment makes editorial changes and corrects typographical errors in the Specification in order to conform the Specification to the requirements of United States Patent Practice. No new matter is added thereby. Attached hereto is a marked-up version of the changes made to the Specification by the present preliminary amendment. The marked-up version is captioned "**Version With Markings To Show Changes Made**".

In addition, original claims 1-7 are canceled and claims 8-32 are newly added. Applicants note for the record that the cancellation of claims 1-7 and addition of claims 8-32 is intended for clarification purposes only and not for substantial reasons related to patentability pursuant to 35 U.S.C. §§101, 102, 103 or 112. In this regard, the cancellation of claims 1-7 and/or addition of claims 8-32 does not constitute an intent on the part of the Applicant to surrender any of the subject matter of claims 1-7.

Early consideration on the merits is respectfully requested.

Respectfully submitted,

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BY 

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

The paragraph beginning at line 3 of page 6 has been amended as follows:

According to an embodiment of the present invention, one or both of the fuel electrode 2 and the oxygen electrode 3 is directly formed on the electrode film 1. It should be appreciated that the electrodes can be composed of a variety of different and suitable materials or combinations thereof. In an embodiment, the electrodes to contain a needle-like, or fibrous carbonaceous material, such as carbon nano-tubes, or needle-like graphite (i.e. a graphite material having a fibrous structure), including vapor-grown carbon fibers (VGCF) manufactured by ~~TOYO~~ TOHO RAYON CO., LTD., like carbonaceous materials or combinations thereof.

The paragraph beginning at line 6 of page 8 has been amended as follows:

Table 1 (below) shows the measured results of the ~~frequency of occurrence of peeling for carbonaceous materials derived from carbon nano-tubes~~ peel back force test for an electrode with a different ratio of carbon nanotubes (CNT) and needle-like graphite fibrous material (VGCF), where $R = VGCF / (CNT + VGCF)$ as compared to other materials. The frequency of occurrence of peeling S was measured by bonding an adhesive tape to a film of 9cm² in area and by measuring the area of the tape left unpeeled on peeling. In Table 1, the values of the frequency of occurrence of peeling S in case of employing carbon black or graphite are also shown for comparison.